



सत्यमेव जयते

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## PART III—SECTION 2

### Notifications and Notices issued by the Patent Office relating to Patents and Designs

#### THE PATENT OFFICE Patents and Designs

Calcutta, the 28th November 1964

#### Application for Patents

The dates shown in crescent brackets are the dates claimed under Section 78-A of the Act.

7th November 1964

96420. Council of Scientific and Industrial Research. Improvements in or relating to the manufacture of benzaldehyde from benzal chloride or from chlorinated toluene mixture of high benzal chloride content.
96421. Council of Scientific and Industrial Research. Improvements in or relating to the manufacture of benzoyl chloride by the reaction of benzotrichloride and benzoic acid.
96422. Council of Scientific and Industrial Research. Improvements in or relating to the manufacture of benzoic acid from benzotrichloride.
96423. Council of Scientific and Industrial Research. Improvements in or relating to a device for the sharpening of razor blades.
96424. Westinghouse Electric Corporation. Sealed compressor unit assembly.
96425. Farbenfabriken Bayer Aktiengesellschaft. A process for the production of organic acetates.
96426. Montecatini Societa Generale Per L'Industria Mineraria E Chimica. Improvements in the suspension of the anodic casings in the cells for the electrolysis of alumina. [Addition to No. 67114].
96427. The Gillette Company. Dermatologic composition.
96428. C. I. Williams. Anchor system for invert form.
96429. C. I. Williams. Groutable rock bolt assembly.
96430. Farbenfabriken Bayer Aktiengesellschaft. Fungicidal compositions.
96431. Farbenfabriken Bayer Aktiengesellschaft. Fungicidal compositions.
96432. The Goodyear Tire & Rubber Company. Improvements in polymerization of diolefins.
96433. The Goodyear Tire & Rubber Company. Improvements in diolefin polymerization.

96434. B. W. Perovich. Improvements in pipe lining machines.

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96435. The British Drug Houses Limited. Organic compounds. (22nd November 1963).
96436. P. C. Kapur. Surface coated basic fettling grains.
96437. T. C. Munirathnam. Oil burner.
96438. Canadian Industries Limited. Electrical treatment of polythene surfaces. (12th November 1963).
96439. Dunlop Rubber Company Limited. Composite material. (14th November 1963). [Addition to No. 86677].
96440. Dunlop Rubber Company Limited. Improvements in or relating to textile cord material and pneumatic tyres manufactured therewith. (19th November 1963).
96441. C. I. Williams. Method of grouting a hollow rock bolt and rock bolt assembly.
96442. Paillard S. A. Arrangement for feeding ink into the output nozzle of a writing instrument.
96443. Brog-Warner Corporation. Thermoelectric devices.
96444. Palmer-Shile Company. Cantilever rack. (11th February 1964).
96445. Shell Internationale Research Maatschappij N. V. Purification of sulphuric acid.
96446. The Lubrizol Corporation. N-3-Oxohydrocarbon-substituted acrylamides and process for preparing them.
96447. Kurt Stoll Kg. Device for automatic belt massage.
96448. Flick-Reedy Corporation. Valving structure.
96449. Egyesult Villamosgepgyar. Method of and apparatus for exposing articles such as electric windings.
96450. J. B. Ratelband. Improvements in and relating to check-valves.
96451. The Lubrizol Corporation. Phosphorus containing compositions and processes for their preparation. (7th August 1964).
96452. The Lubrizol Corporation. Process for preparing a substantially neutral, carbonated calcium sulfonate complex. (27th August 1964).
96453. The Lubrizol Corporation. Zinc phosphorodithioate composition. (6th January 1964).

96454. The Lubrizol Corporation. Method for inhibiting the corrosion of metal surfaces. (3rd July 1964).
96455. M. Gillono and P. Alberto. Device for loading and unloading spindles on spinning or doubling machines. (4th September 1964).
96456. Scherico Ltd. Peroxy steroids, methods for their manufacture and intermediates therefor. (7th January 1964).
96457. Siemens & Halske Aktiengesellschaft. Improvements in or relating to line-testing systems for telecommunications systems. (7th September 1964).
96458. Kurashiki Rayon Company Limited. Synthetic leathers and method of manufacturing the same.
96459. Libbery-Owens-Ford Glass Company. Method and apparatus for bending glass sheets.
96460. Ernst Jacobi & Co. Kg. Pneumatic cleaning installation.
96461. D. V. Sharma. Purifying and filtering water for human consumption.
96462. H. A. Kharas. Improvements in or relating to spectacles.

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96463. G. V. Pendse. Automatic shuttle changing device for an over picking loom.
96464. Phillips Petroleum Company. Concentration of solutions by crystallization.
96465. Rjazansky Zavod Zhelezobetonnykh Izdely. Plant for hardening metal rods.
96466. Vsesojuzny Nauchno-Issledovatel'sky i Proektno-tekhnologicheskyy Institute Ugolnogo Mashino-stroeniya. Method of joining hot-rolled pieces.
96467. Hein, Lehmann & Co. Ag. Combined screen for dressing purposes especially for centrifugal drums.
96468. Aktiebolaget Bofors. Device for guiding cartridges in an apparatus for conveying cartridges to the cartridge chamber of an automatic gun.
96469. Imperial Chemical Industries Limited. Polyolefine compositions. (11th November 1963).
96470. Dunlop Rubber Company Limited. Disc brakes. (12th November 1963).
96471. M & T Chemicals Inc. Novel process.
96472. M & T Chemicals Inc. Improved process.
96473. M & T Chemicals Inc. Novel product.
96474. Pritchett & Gold and E.P.S. Company Limited. Improvements relating to electrodes for storage batteries.
96475. K. K. Rai. Rotary internal combustion engine, compressor, oil pump, and pneumatic motor having double acting action.
96476. Badische Anilin- & Soda-Fabrik Aktiengesellschaft. Stabilisation of cetane number improvers for diesel fuels.
96477. The Lubrizol Corporation. Process for the production of sulfur- and halogen-containing compositions. (17th March 1964).
96478. The Lubrizol Corporation. Nitrogen-and phosphorus containing composition. (8th April 1964).
96479. The Lubrizol Corporation. Nitrogen-and boron-containing compositions and process for preparing the same. (26th August 1964).
96480. The Lubrizol Corporation. Process for preparing an oilmiscible phenolic composition. (26th August 1964).
96481. The British Aluminium Company Limited. Improvements in or relating to electrolytic cells and cathodic structures therefor.
96482. Ciba Limited. Process for the manufacture of acylamino compounds. [Addition to No. 87702].
96483. N. V. Philips Gloeilampenfabrieken. Improvements in or relating to devices for carrier-wave telephone systems.
96484. N. V. Philips Gloeilampenfabrieken. Improvements in or relating to devices including at least one seal in the form of a rolling diaphragm between two co-axially arranged, relatively movable elements.
96485. N. V. Philips Gloeilampenfabrieken. Improvements in and relating to switching networks for use in telecommunication exchanges.
96486. N. V. Philips Gloeilampenfabrieken. Improvements in or relating to methods of manufacturing a cylindrical support to operation rotating and at its periphery provided with a plurality of circuit components of heads for magnetic recording the play-back apparatus, which components each contain an effective gap, and supports manufactured by these methods.

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96487. Shell Internationale Research Maatschappij N. V. An improved process for the preparation of a flexible polyurethane foam. (13th November 1963).
96488. British Insulated Callender's Cables Limited. Improvements in or relating to the supporting of elongated articles whilst travelling in the direction of their length. (13th November 1963).
96489. Stamicarbon N. V. Process for the preparation of optically active lysine.
96490. Hovercraft Development Limited. Improvements relating to vehicles for travelling over a surface. (18th November, 1963).
96491. Eastman Kodak Company. Method and apparatus for applying additives to fibrous tow.
96492. Aktiebolaget Bofors. A device for controlling a hydraulically or pneumatically driven cartridge ramming mechanism of an automatic gun.
96493. Sperry Rand Corporation. Signal responsive apparatus.
96494. Sperry Rand Corporation. Electrical power & control mechanism for electrical appliances.
96495. Meiji Seika Kaisha Ltd. New disinfectant composition.
96496. T. K. N. Podnik. Electromechanical storage of the measuring device for digitally controlled machines.
96497. B. P. Asar. Counting devices or counters used specifically in textile mills.
96498. Ciba Limited. Process for the manufacture of 7  $\alpha$ -alkyl-steroids.
96499. Mac Lean-Fogg Lock Nut Co. Thread forming machine.
96500. Clevite Harris Products, Inc. Bearing assembly. [Addition to No. 71970].
96501. Jeffrey Galion Manufacturing Company. Continuous Muller and method of mulling.
96502. Torrance and Sons Limited. Improvements in or relating to roll mills. (12th November 1963).
96503. Nihon Spindle Seizo Kabushiki Kaisha. Stepless speed change gear.
96504. Hadley Company, Inc. Thread trimming method and apparatus.
96505. Ciba Limited. Process for the manufacture of new heterocyclic compounds.
96506. Ciba Limited. Manufacture of aralkyl compounds.
96507. C. S. R. V. Ram and K. Raman. A composition for foliar application on tea plants for stimulating crop and controlling fungal disease, with simultaneous protection against mite pests.

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96508. P. C. Kapur. Improved matrix for alumino-silicate refractories.

96509. C. A. Norgren Co. Improvements in or relating to fluid pressure control and regulating devices. (14th August 1964).
96510. G. Giori. Wiping system for intaglio presses.
96511. G. Giori. Method for wiping the plates or the engraved cylinders during an intaglio printing procedure and means for executing said method.
96512. G. Giori. Method for producing a web or sheet printed on both sides in a single colour or multicolour steel intaglio press.
96513. Imperial Chemical Industries Limited. Coated films. (20th November 1963). [Addition to No. 80384].
96514. Imperial Chemical Industries Limited. Improved process for the production of polymeric material. (21st November 1963). [Addition to No. 72305].
96515. Shell Internationale Research Maatschappij N. V. P-xylene recovery.
96516. H. E. Jacoby. Reclaimed blow heat evaporation system and method. (19th October 1964).
96517. Hughes Tool Company. Full journal bearing.
96518. E. H. Green. Spray head for aerosol valves.
96519. N. V. Onderzoekingsinstituut Research. Process for the manufacture of filament yarn of regenerated cellulose.
96520. Farbwerke Hoechst Aktiengesellschaft vormals Meister Lucius & Bruning. Process for preparing moenomycin.
96521. N. V. Organon. Novel 7-alkyl-19-nor-steroids.
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96522. Leeson Corporation. Apparatus for processing yarn.
96523. Richardson-Merrell Inc. Chemical compound.
96524. The Goodyear Tire & Rubber Company. Improvements in belt manufacturing apparatus.
96525. The Goodyear Tire & Rubber Company. Improvements in tubeless tire.
96526. Canadian Industries Limited. Method of reinforcing rubber articles. (25th November 1963).
96527. John G. Stein & Company Limited. Improvements relating to refractory bricks. (20th October 1964).
96528. Campi Y Jove, S. A. Improvements in the process for bleaching fabrics. (16th November 1963).
96529. Eastman Kodak Company. Method for processing multilayer color film.
96530. H. Singh. Portable chair-cum-stool. [Divisional date 1st June 1963].
96531. Sandoz Ltd. Improvements in or relating to organic compounds. (14th November 1963).
96532. Ericsson Telephones Limited. Tele-communication calling number generator. (14th November 1963).
96533. The Lubrizol Corporation. Process for preparing nitrogen- and boron-containing compositions. (26th August 1964).
96534. The Lubrizol Corporation. Amide and imide derivatives of metal salts of substituted succinic acids.
96535. Nihon Hikaku Kabushiki Kaisha. Method for solubilization of collagen fibres with proteolytic enzymes.
96536. K. Fujii. Apparatus for reducing wears on rail or axle wheel of a rolling stock by coating oil thereon.
96537. F. Hoffmann La Roche & Co. Aktiengesellschaft. Benzodiazepine derivatives and process for the manufacture thereof.
96538. Chemical Construction Corporation. Method of cooling and system therefor.

96539. Kureha Chemical Industry Co. Ltd. Weed killer.
96540. R. K. Bajpai. Combination of disassociated gases.
96541. D. D. Mehra. A process for the manufacture of gelatine or glue powder.

#### Alteration of dates

86260. The claim to priority date 11th April 1962 has been abandoned and the application dated as of 29th January 1963, the date of filing in India.
92706. Ante-dated to 10th May 1963 under Section 5 of the Act.
95401. Ante-dated to 13th May 1963 under Section 5 of the Act.
96000. Ante-dated to 5th February 1963 under Section 5 of the Act.

#### Applications Accepted

Notice is hereby given that all persons interested in opposing the grant of patents on any one of the applications referred to below may at any time within four months of the date of this Gazette of India give Notice to the Patents Office in the prescribed Form No. 6 of the Indian Patents and Designs Rules, 1933 of such opposition.

A limited number of printed copies of the specifications in the following list will be available for sale from the Government of India Book Depot, 8, Hastings Street, Calcutta, in due course. The price of each specification is Rs. 2 (postage extra, if sent out of India). Requisition for the supply of printed specifications should be accompanied by the numbers of specifications as shown in the following list.

If required typed copies of the specifications together with copies of drawings, if any, can be supplied by the Patent Office on payment of the necessary charges which may be ascertained on application to the office.

The dates shown in crescent brackets are the dates allowed under Section 78-A of the Act.

86260. Phillips Petroleum Company. Improvements in or relating to bottle crates. Accepted on 30th October 1964.

*The crate is one piece moulded and is formed of thermoplastic material with bottom wall having integral therewith series of walls at right angles to each other constituting bottle separating means.*

86276. Fisons Fertilizers Limited. Fertilizer manufacture. (8th February 1962). Accepted on 31st October 1964.

*Ammoniating an acid mixture comprising at least phosphate and nitrate anions, hydrogen cations and water while maintaining the water content of the mixture in the range of 0-2% by passing air through the mixture.*

86378. Tecalemit (Engineering) Limited. Improvements in fluid filters. (9th February 1962). Accepted on 5th November 1964.

*Wherein support formed of bendable sheet is folded back over edges to grip the filler material.*

86404. H. Holloway. Tubing. Accepted on 7th November 1964.

*Comprising an inner core and a covering layer surrounding the core, wherein the covering layer is formed of a mixture of a polyester methane elastomer and a polyvinyl chloride.*

86435. Townsend Company. Improvements in mechanism for setting rivets. (8th March 1962). Accepted on 10th November 1964.

*One anvil applying reaction force upon the head around the pulling or setting stem up to a predetermined stroke on the stem and then the pulling mechanism acting to render the anvil inoperative and shifting the application of reaction force to another anvil mechanism.*

86470. H. Naganuma. Gas heater with infrared radiation utilizing electrothermic coil. Accepted on 11th November 1964.

*Comprising a heat-insulating metal plate having through-apertures, a plurality of heat resistive metal coils disposed over the outlets of said apertures in parallelism with each other.*

86510. B. S. Pendse. Body of a railway wagon for goods traffic. Accepted on 11th November 1964.

*Characterised in that the walls are formed of panel frames, each frame comprising a plate having a flange on all sides, angle shaped stanchions at the corners, T-section stanchions intermediate of said angle shaped stanchions.*

86579. I. W. Shell. Bracket support structure. Accepted on 9th November 1964.

*Comprising at least one pair of laterally spaced hollow uprights each having laterally facing sidewalls and an outerwall for supporting brackets detachable leg units and a detachable horizontal inner frame.*

86960. Societe Electro-Physique S.A.R.L. Improvements relating to froth flotation cell. Accepted on 9th November 1964.

*A grouping of froth flotation cells in two rows in which each cell in one row has an adjoining chute bounded by one movable and three fixed walls and each cell in the other row has an adjoining chute bounded by four fixed walls.*

87266. Arya Kumar Mitra. A closure and valve for aerosol containers. [Addition to No. 80956]. Accepted on 9th November 1964.

*Characterised in that there is fitted a centering disc with a skirt which embraces the periphery of a flange, said disc also having at its upper surface a locating ring which fits in the opening of the metal cover, said ring being formed in the disc around the opening through which a valve rod is guided.*

87570. Rockwell-Standard Corporation. Automatic slack adjuster. Accepted on 23rd October 1964.

*Wherein when lever has moved through more than predetermined distance the return movement of cam shaft is arrested while lever is permitted to return to its initial position.*

87740. M. Yazawa. Process and apparatus for two-dimensional stretching of thermoplastic film, plate and pipe. Accepted on 2nd November 1964.

*Characterised by feeding the article, sealing the inside of said article, inflating it by means of pressurised fluid, cooling the article and feeding it by pinch roller means.*

87741. R. C. Pearson. Improvements relating to speed control devices for hydraulic motors. (22nd May 1962). Accepted on 2nd November 1964.

*The motor being supplied with substantially constant pressure fluid giving a torque output related to its displacement and drives pump giving a throughput which is proportional to the rate of rotation of the motor and the manual control is by means of a variable flow restriction valve.*

87791. Abbey Etna Machine Co. Method of and apparatus for manufacturing tubular stock of variable diameters from a flat strip. (6th November 1962). Accepted on 6th November 1964.

*Comprising feeding the flat strip of metal along a path, forming the strip into a substantially U-shaped cross-section, sequentially passing said strip between pairs of opposed roll members.*

87800. The Fairfield Engineering Company. Method of digesting waste material, and digester useful therein. Accepted on 6th November 1964.

*Characterized by the steps of maintaining the mass of the material undergoing thermophillic decomposition in a generally horizontal bed of substantially constant depth, adding the material to be digested in small amounts, removing the digested material and periodically agitating the bed.*

87806. Imperial Chemical Industries Limited. Azo dye-stuffs. (15th May 1962). Accepted on 6th November 1964.

*An azo compound is reacted with a hydrazine.*

87807. Imperial Chemical Industries Limited. Azo dye-stuffs. (15th May 1962). Accepted on 6th November 1964.

*An azo compounds is reacted with a hydrazine.*

87808. Imperial Chemical Industries Limited. Azo dye-stuffs. (15th May 1962). Accepted on 6th November 1964.

*An azo compounds is reacted with a hydrazine.*

87809. Imperial Chemical Industries Limited. Azo dye-stuffs. (15th May 1962). Accepted on 6th November 1964.

*An azo compound is reacted with a hydrazine.*

87815. Council of Scientific and Industrial Research. A process for the manufacture of strapping tapes which can be used as a substitute for steel straps for boxes, bales and similar packages. Accepted on 7th November 1964.

*Which consists in arranging singly or in combination strings made from vegetable fibres wherein the strings are arranged flat to give the required width and wherein the strings so arranged are passed through a former roller, an applicator roller which applies adhesive, a pressing roller and a drying system.*

87827. Polymer Corporation Limited. Polymerization of olefins. (10th May 1962). Accepted on 7th November 1964.

*Comprises copolymerizing a monomeric mixture comprising from 2-85 mole percent ethylene and 98-15 mole percent of 1-olefinic hydrocarbon using a hydrocarbon soluble catalyst.*

87832. The Associated Octel Company Limited. Method of decreasing the corrosion produced in storage drums and like containers by industrial liquids and compositions therefor. (6th June 1962). Accepted on 7th November 1964.

*Liquid contains epichlorohydrin.*

87843. N. V. Philips' Gloeilampenfabrieken. Improvements in and relating to semi-conductor devices and methods of manufacturing the same. Accepted on 7th November 1964.

*Characterized in that the semiconductor body comprises, between the electrodes with the associated semiconductor electrode zones, at least two layers of the same conductivity type and of different conductivity values, one of these layers having a lower conductivity of at least a factor 10 lower than that of the other layer having a conductivity.*

87861. Vereinigte Österreichische Eisen- und Stahlwerke Aktiengesellschaft. Improvements in or relating to a tiltable crucible or coverter for refining crude iron [Addition to No. 66870]. Accepted on 7th November 1964.

*Characterized in that one of the three supporting elements is arranged in the tilting plane of the vessel, and two further supporting elements are arranged in a plane perpendicular to the tilting plane, the radial planes through the supporting elements including an angle of more than 90° between them.*

87862. Chemische Werke Albert. Process for the cross-linking of unsaturated plastics. Accepted on 9th November 1964.  
*Cross-linking by phenol resins in the presence of halides of Group II or III metals or heavy metals.*
87863. Rohm & Haas Company. Plasticized compositions and the use thereof for coating and impregnation solid substrates. Accepted on 9th November 1964.  
*Comprises an acrylic ester resin and as plasticizer for the resin, one or more epoxy esters.*
87882. Miles Laboratories, Inc. Utilization of novel diaphragms in electrolytic process for preparing periodic acid. Accepted on 10th November 1964.  
*Using a diaphragm of fabric made of polyvinyl chloride, tetrafluoroethylene, polyethylene or polypropylene in an electrolytic cell for oxidation of iodate to periodate.*
87886. Farbwerke Hoechst Aktiengesellschaft vormals Meister Lucius & Bruning. Water-soluble monoazo-dyestuffs capable of being fixed by thermofixation and process for their manufacture. Accepted on 10th November 1964.  
*A diazo compound of an amino aryl-sulfonyl urea or a substitution product thereof is coupled with an azo coupling component containing at least one group imparting solubility in water.*
87887. Metallgesellschaft Aktiengesellschaft. Method for controlling of processes for heat treatment of solid substances on travelling grates. [Addition to No. 83696]. Accepted on 10th November 1964.  
*Wherein chemical composition of exhaust gas is the measuring impulse and is located at predetermined paths on travelling grate.*
87889. The Duriron Company, Inc. Plug valves. Accepted on 10th November 1964.  
*A valve body having a bore, inlet and outlet parts opening in the bore a tapered plug in the bore and a liner sleeve; the plug, liner and said body being mounted with their ports such that during movement of the plug from open to closed position, said outlet port closes entirely the other plug port still being in fluid receiving relation with the inlet port.*
87891. G. S. Nevatia and H. P. Nevatia. A process for production of anisotropic permanent magnets from powdered magnetic material. Accepted on 10th November 1964.  
*Characterised in that a first produced preferential direction is changed over into a preferential direction of different geometrical shape by changing the shape or area of the cross section of the magnet.*
87893. K. T. Michael. Improvements in or relating to grinders. Accepted on 10th November 1964.  
*The axis of the driving wheel being kept in a vertical relationship to the shaft carrying the grinding stone.*
87894. Kapur & Company. Method of manufacturing dies for metal working or like operations. Accepted on 10th November 1964.  
*Rule die set used for drawing or drawing and blanking sheet metal with a minimum amount of wrinkles or puckers which are ordinarily encountered during the drawing of metal.*
87908. International Business Machines Corporation. Improved sensing device for punched record media. Accepted on 13th November 1964.  
*Including a rotatable wheel having peripheral contact means adapted to contact electrical conducting means through punched holes in a record medium passing between the contact means and electrical conducting means.*
87924. Merck & Co., Inc. Process for producing guanosine 5'-phosphates. Accepted on 9th November 1964.  
*Comprises growing a strain of B. subtilis low in nucleotidase in an aqueous nutrient medium.*
87948. N. V. Maatschappij Tot Exploiteren Van Octrooien En Licenties "Matepa". Improvements in or relating to stacking containers. Accepted on 13th November 1964.  
*The end of the anchorage strip for corner blocks bear against the exterior of the container walls.*
87952. N. V. Philips Gloeilampenfabrieken. Improvements in or relating to compositions for influencing the growth of plants. Accepted on 12th November 1964.  
*A herbicidal composition which comprises 2:6-dichloro benzamide or thiobenzamide or their derivatives in admixture with an inert solid or liquid carrier substance, the said composition containing from about 0.5-50% by weight of the active substance.*
87997. P. Ramanujan. Kerosene oil wick stove. Accepted on 11th November 1964.  
*In which disc carrying with holding tubes is raised or lowered by pivoted lever is moved by a twisted member engaging slot in lever.*
88025. Shell Internationale Research Maatschappij N. V. Process for the recovery of aluminium halide from an aluminium halide-hydrocarbon sludge and process for the conversion of hydrocarbons in which aluminium halide hydrocarbon sludge is obtained which sludge is subjected to the said aluminium halide recovery process. Accepted on 7th November 1964.  
*The sludge is hydrogenated in the presence of one or more antimony halides.*
88059. J. J. Waldman and L. Waldman. A dry blend epoxy resin moulding composition and method of making the same. Accepted on 11th November 1964.  
*Epoxy resin particles, m.p. 130-340°F admixed with filler particles, portion thereof being coated with a curing agent film, m.p. 120-340°F.*
88070. N. V. Philips Gloeilampenfabrieken. Improvements in or relating to apparatus for the absorption of thermal energy at low temperatures. Accepted on 12th November 1964.  
*Containing working medium, at a pressure continuous by higher than a pressure at least equal to the critical pressure of the working medium, a temperature below the critical temperature of the working medium prevailing in at least one of the expansion spaces.*
88073. A. G. E. Roblette. Manufacture of ferro-silicon. (21st May 1962). Accepted on 11th November 1964.  
*Comprises mixing a weakly to strongly coking coal with iron ore and silica, pelletizing it and coking or carbonizing the pellets partially to produce a cellular coke structure to hold the components of the charge together.*
88074. S. Smith & Sons (England) Limited. Improvements in or relating to visual indicating devices for aircraft. (22nd May 1962). [Addition to No. 71418]. Accepted on 9th November 1964.  
*Comprising an indicator arrangement for providing moving optical stimulus, switching means responsive to a signal dependent upon the height of the aircraft, and computing means responsive to the state of switching means and to signals dependent upon the aircraft height and pitch attitude.*
88103. Montecatini Societa Generale Per L'Industria Mineraria E Chimica. Process for the preparation of aluminium alkyl halides. Accepted on 11th November 1964.  
*Reacting an aluminium dialkyl monohydride with a hydrohalic acid.*

88112. Ciba Limited. Pesticidal compositions. Accepted on 10th November 1964.  
*Containing substituted iminothiadiazolines as active principle.*
88119. Dunlop Rubber Company Limited. Improvements in and relating to catalysts and polymerization reactions using such catalysts. (14th June 1962). Accepted on 12th November 1964.  
*Mixing reaction product of alkyl aluminium compound with chelating agent and water, with more equal quantity of alkyl aluminium compound.*
88165. Magrini S.p.A. Novel high voltage disconnecting device of a generic type. (4th March 1963). Accepted on 7th November 1964.  
*Comprises a base and a linkage; wherein electrically conductive member is attached to the third arm in the form of releasable clamp able to co-operate with a releasable clamp operable by means associated with the linkage.*
88170. E. Bobkowicz. Textured filament yarns. (29th May 1962). Accepted on 9th November 1964.  
*Bonding staple fibers with a layer of resin in molten form, cooling the composite web, slitting the web into ribbons and twisting the ribbons to form yarn packages.*
88171. P. C. Berend. Improvements in or relating to securing clips for the construction of walls, partitions and the like. (5th April 1963). Accepted on 13th November 1964.  
*Comprising a planar main body part having on one side thereof an offset and outwardly directed, a tongue along one edge and on the opposite thereof at least two projecting gripping tongues.*
88193. Stolberger Zink Aktiengesellschaft für Bergbau und Huttenbetrieb. Zinc alloy and a method of manufacture of the same. (22nd April 1963). Accepted on 11th November 1964.  
*Characterised by an additional content of from 0.003 to 0.1% by wt. of beryllium, or lithium or magnesium or from 0.003 to 0.1% by wt. of a mixture of any two or more of beryllium, lithium and magnesium in any relative proportions.*
88207. Plastechinics. Improvements in lamp holders. Accepted on 7th November 1964.  
*A split casing, being provided, with two open notches for mounting screws, a rotating pin guide and contact spring means biased with resilient means.*
88224. The British Petroleum Company Limited. Improvements relating to the preparation of chlorine-containing catalysts, and the use of catalysts so prepared. (26th June 1962). Accepted on 12th November 1964.  
*Contacting alumina with thioxyl chloride under non-reducing conditions and at a temperature from 500-1,100°F.*
88227. Nippon Electric Company Limited. Crossbar automatic switching system. Accepted on 10th November 1964.  
*Circuit for operating the vertical electromagnet of sender link, high voltage being applied to the electromagnet in settled time thus reducing operating time thereof and shortening the holding time of common control device such as marker.*
88246. "Shell" Research Limited. Molluscicidal compositions containing dimethyl ether derivatives. Accepted on 9th November 1964.  
*Comprising as active ingredient novel substituted dimethyl ether derivatives along with a solid or liquid carrier and/or a surface active agent.*
88301. Montecatini Società Generale Per L'Industria Mineraria E Chimica. Process for the production of fluorinated olefins. Accepted on 9th November 1964.  
*Effecting pyrolysis of acid of type  $R_1\text{-CHF-CF}_2\text{-COOH}$  above  $R_1$  is a fluorine atom or a perfluorinated alkyl group, at a pressure lower than atmospheric pressure.*
88355. Montecatini Società Generale Per L'Industria Mineraria E Chimica. Process for the production of vinyl fluoride. Accepted on 9th November 1964.  
*The process of the production of vinyl fluoride is characterised in that the pyrolytical dehydrochlorination of 1-chloro-1-fluoroethane is carried out under a partial pressure of 1-chloro-1-fluoroethane comprised between 5-500 mmHg.*
88361. Imperial Chemical Industries Limited. Thermoplastic moulding materials. (3rd January 1963). Accepted on 7th November 1964.  
*Co-polymer of methyl methacrylate and an ester of acrylic or methacrylic acid and an alcohol, said co-polymer having a specific viscosity in chloroform at least 0.60, and a melt viscosity of not more than 6 kilopoises measured at 240°C and at a shear rate of 1120 secs.<sup>-1</sup>*
88373. Sperry Rand Corporation. Apparatus for detecting the presence of an object. Accepted on 9th November 1964.  
*Characterized by a pair of filters disposed in radiation path each of which filters polarizes radiation.*
88379. Sam Roch & Co. Searchlight. Accepted on 9th November 1964.  
*Characterized in that there is provided means within the body for regulating the direction of the beam and means adapted to swivel the search light to focus its beam in all directions either in horizontal or vertical plane in dependence upon the location or movement of the object.*
88415. Imperial Chemical Industries Limited. Coating of olefine polymer films. (18th June 1962). Accepted on 13th November 1964.  
*Applying to the film surface a coating dispersion of a carboxylated butadiene copolymer and a thermosetting resin, and a coating of a film forming thermoplastic polymeric material.*
88428. Montecatini Società Generale Per L'Industria Mineraria E Chimica. Olefin copolymers and process for preparing same. (19th June 1962). Accepted on 10th November 1964.  
*Aliphatic  $\alpha$ -olefine monomers and alkenyl-cycloalkanes are copolymerised in the presence of catalyst consisting of the reaction product between titanium or vanadium compounds and organometallic compounds of aluminium or beryllium.*
88484. A. W. Chesterton Company. Seal. Accepted on 7th November 1964.  
*Comprising a segmented ring having a plurality of segments with a total angular extent of less than 360° and means clamping the said segments upon the shaft providing clearance between ends of said segments.*
88518. Ramani Ranjan Datta. Mathematical instrument for determining channel sections. Accepted on 11th November 1964.  
*Comprising three plates of which the base plate is fixed and mounted on a frame and has graduations for 'rate of discharge' and 'bed width' parallel to each other, one sliding and interchangeable middle plate placed over the base plate having parallel graduations for 'hydraulic slope' and ratio of 'bed width to bed depth'.*
88577. Associated Electrical Industries Limited. Improvements in electric incandescent lamps. Accepted on 9th November 1964.  
*Wherein each electrical connection to the or each filament within the envelope extends through the seal between the member to the exterior of the envelope and is terminated by a contact which takes up the contour of part of the wall of the envelope in the vicinity of the seal through which the connection emerges from the envelope.*

88701. Hunslet (Holdings) Limited. A new or improved gearbox. [Addition to No. 87652]. Accepted on 10th November 1964.

*A gear box including an input shaft which is drivingly connected to two or more torque converters, each torque converter being connected by means of a gear train to a common output shaft and there being also provided in association with each torque converter, excepting that connected to the gear train providing the highest speed ratio, means arranged to render the torque converter imperative by permitting fluid to escape therefrom.*

88733. Socony Mobil Oil Company, Inc. Corrosion inhibiting grease compositions. Accepted on 12th November 1964.

*Comprising an alkali metal nitrate, a lubricating vehicle, a dispersing agent and a thickening agent.*

88747. Dunlop Rubber Company Limited. Improvements in disc brakes. (10th July 1962). Accepted on 7th November 1964.

*Only one abutment face is provided for opposing circumferential movement of the friction element, the direction of thrust of the brake operating mechanism being arranged so that when the brake is operated said element is held against the abutment face irrespective of direction of rotation of the disc.*

88834. Ramani Ranjan Datta. Mathematical instrument for directly aiding the design of channel sections. Accepted on 11th November 1964.

*Comprises two graduated plates of which the base plate is fixed & mounted on a frame & has two rows of parallel graduations for different values of  $Q/m^2$  and  $mN$  and one sliding interchangeable top plate placed over the base plate inside the frame and has also two rows of parallel graduations for different values of hydraulic slope and ratio of bed width of the required channel section.*

89032. Ebara Inflico Kabushiki Kaisha. Method for removal of iron, manganese and ammonia from water. Accepted on 11th November 1964.

*Comprises aeration of the raw water and then contacting with an oxidising catalyst.*

89102. Armour and Company. Composition for the control of secondary growths in plants. Accepted on 12th November 1964.

*Comprising a secondary or tertiary amine salt and water.*

89130. Benjamin Foster Company. Improvements in attachment units for attaching board insulation and the like to walls and ceilings. Accepted on 12th November 1964.

*Comprising base-plate, fixing-pin, hinging means and retaining means.*

89156. N. V. Philips Gloeilampenfabrieken. Improvements in or relating to carriages for welding systems. Accepted on 7th November 1964.

*A provision is made of one or two idle additional wheels adapted to be raised and lowered so that in the lowered position they become travelling wheels, at least one driven travelling wheel being raised together with part of the carriage.*

89181. Fuller Electric Limited. Improved electric load transfer switch. (1st August 1962). Accepted on 9th November 1964.

*At least one of the stationary contacts is having, for at least a part of that portion thereof which is engaged by the movable contact, a resistivity which varies in the direction of movement of the movable contact.*

89198. M. Etter. Current generator. Accepted on 9th November 1964.

*Comprises at least one line breaker unit which includes at least two solid thyratrons and has means for applying to the points of the unit which are connected with the terminals of the D.C. supply, a voltage which produces the passage of a current in the direction opposed to that fed by the supply through the unit.*

89277. Shell Internationale Research Maatschappij N. V. Apparatus for contacting liquid and gases. Accepted on 12th November 1964.

*Distillation column is provided with superimposed trays, said trays being provided with gas and/or liquid passages extending to the tray edge wherein the width of the slit between the tray edge and the column wall is between 1-20 mm.*

89284. Hitachi Limited. Switch device for on-load tap changers. Accepted on 9th November 1964.

*Drive mechanism includes a notched cam, a stop device, a main roller, a cruciform roller, a spring energy storing roller, a pair of drive rollers and tension spring means, wherein upon rotation of shaft said main lever is rocked to push one of said drive levers away from the other drive lever by way of said spring energy storing roller.*

89299. AMP Incorporated. Improvements in or relating to electrical connector block assemblies. Accepted on 10th November 1964.

*Includes an electrical connector slidable in the cavity of the block registering with an aperture of the said block for mating with a complementary connector inserted through the aperture.*

89322. International Business Machines Corporation. Improvements in data storage or translation arrays. (4th September 1962). Accepted on 11th November 1964.

*Each array comprising a system of drive conductors energisable selectively to impress upon a system of sense conductors different patterns of energisation by way of coupling elements arranged in predetermined manner between the two systems, a plurality of supply conductors connected respectively to groups of drive conductors.*

89408. Glaverbel. Process and apparatus for the formation of a layer of carbon on the surface of refractory articles. Accepted on 12th November 1964.

*Characterised in that there is diffused through the element in the direction of surface of contact with molten glass, a carboniferous material.*

89414. V. A. Kny. Improvements in or relating to electrically driven machines. Accepted on 12th November 1964.

*Main driving motor is coupled to a second, electric motor, either or both the said motors being coupled to an inertia contactor as described in Indian patent, patent specification No. 89443.*

89443. V. A. Kny. Improvements in or relating to electric contactors. Accepted on 12th November 1964.

*Comprises in combination a starter, a reverse contactor push-button arrangements and a second contactor or like device (inertia contactor) for automatically breaking the reverse contact circuit after a predetermined time lag depending upon the inertia of the circuit.*

89531. Libbey-Owens-Ford Glass Company. Apparatus for bending and tempering glass sheets. Accepted on 13th November 1964.

*Ring-type bending mold having shaping surfaces formed thereon and adapter to support a glass sheet to be bent in an inclined plane and the provision of heat absorbing means disposed adjacent to but outwardly of a portion of said shaping surfaces.*



89663. Nippon Rayon Co. Ltd. A process for the setting of synthetic fibres. Accepted on 11th November 1964.  
*The process of setting of synthetic fibres characterized in that the synthetic fibres are subjected to a temperature less than the freezing point of water container in the fibres.*
89733. Glaverbel. Process and plant for the manufacture of a glass ribbon. Accepted on 12th November 1964.  
*Ribbon is formed, deposited on and then slid over a bath of a molten monoxidisable material and then transported over at least one other bath of molten material which is more easily meltable than the former.*
89751. Klockner-Humboldt-Deutz Aktiengesellschaft. A process for the wet classification or desliming of fine granular or fine and medium granular solid substances. (12th July, 1963). Accepted on 13th November 1964.  
*The substances together with a considerable quantity of liquid are supplied to a centrifugal oscillatory screen where they are separated into a coarse fraction and a fine fraction.*
89952. Allied Chemical Corporation. Production of hexafluoroacetone and perchlorofluoroacetones. Accepted on 13th November 1964.  
*Comprises heating one or more perhalogenated acetones with substantially anhydrous hydrogen fluoride in the presence of dichromium trioxide.*
89957. Lansing Bagnall Limited. Improvements in or relating to apparatus for conveying cargo to or from a ship. Accepted on 11th November 1964.  
*Comprises an upwardly extending guide arranged to extend between the lower decking and upper decking a load-bearing carriage movable upwardly and downwardly on the guide.*
90236. N. V. Philips' Gloeilampenfabrieken. Improvements in or relating to methods of manufacturing glass articles having a great mechanical strength. Accepted on 9th November 1964.  
*Comprising bringing glass articles manufactured in a usual manner in contact with a melt of a salt or a mixture of salts containing alkali ions.*
90245. Slazengers Limited. Improvements in or relating to the manufacture of tennis and similar playballs. Accepted on 9th November 1964.  
*A hollow play ball core, the vulcanized wall of which is of predetermined thickness and comprises a curable composition containing natural or synthetic rubber with a styrene polymer as a basic stiffening ingredient.*
90312. AMP Incorporated. Improvements in electrical connectors, electrical connections and methods of making electrical connections. Accepted on 9th November 1964.  
*Introducing a mixture of ingredients which will react to form a self-setting resinous material to the interface between the conductor and ferrule, and crimping the ferrule about the conductor.*
90557. D. B. Spalding. Improvements in and relating to pressure exchangers. (15th November 1962). Accepted on 7th November 1964.  
*Includes a cell ring having a cell rotor and a plurality of walls arranged around the rotor to define a plurality of open-ended cells, means to effect rotation of the cell ring and end plates having ports for admission and extraction of fluid.*
90729. The Distillers Company Limited. Production of sorbic acid. (12th December 1962). Accepted on 13th November 1964.  
*Reacting ketene with crotonaldehyde in presence of a catalyst to produce a polyester heating intermediate polyester with mineral acid in aromatic hydrocarbon medium and recovering the sorbic acid.*
90782. Hercules Powder Company. Improvements in or relating to elastomeric compositions. Accepted on 12th November 1964.  
*Comprising epthalohydrin polymer and a long chain aliphatic compound having at least 12 carbon atoms in said long chain.*
90915. The British Petroleum Company Limited. Improvements relating to catalysts and their use. (12th December 1962). Accepted on 12th November 1964.  
*Comprising nickel or a nickel compound a base consisting of sepiolite and at least 0.1% wt. by wt. of sepiolite of an added alkali metal or alkaline earth metal.*
90966. Precision Valve Corporation. Valve operating buttons for aerosol dispensers. Accepted on 9th November 1964.  
*Comprising a body having therein a cavity to receive the valve stem of an aerosol dispenser and also having a socket within which seated manually rotatable plug having a fluid flow passage or passages.*
91186. E. K. Cole Limited. Improvements in or relating to electric switches. (8th December 1962). Accepted on 7th November 1964.  
*The operating spring is mounted at one end on an actuating rocker and at the other end on a contact maker, the spring constituting the sole mechanical link between the actuating rocker and the movable contact maker and maintaining them in their selected position of rest.*
91229. Westinghouse Electric Corporation. Improvements in or relating to permanent magnet motor and flux adjusting apparatus for use therein. Accepted on 12th November 1964.  
*Includes magnetic means for each field pole, said magnetic means being adjustable in the opening of the associated field pole for effecting a change in the total flux density between said field pole and the armature.*
91314. Celanese Corporation of America. Polymer composition. (23rd January 1963). Accepted on 10th November 1964.  
*Containing oxymethylene polymer and a carbon black having an average particle size of not more than 30 millimicrons.*
91921. Pittsburgh Plate Glass Company. Process for oxychlorination of hydrocarbons. Accepted on 13th November 1964.  
*Oxychlorinating at a temperature above 500°F in presence of a fluidized bed catalyst having a surface area between 10 and 50 square meters per gram and having present therein copper, potassium and nickel.*
91990. Halcon International, Inc. Process for the preparation of cyclohexylamine from cyclohexane. Accepted on 10th November 1964.  
*Reacting liquid cyclohexane with oxygen at elevated temperature and pressure to produce oxygenated cyclohexane material, separating latter and reacting with ammonia in presence of hydrogen and hydrogenation catalyst epsilon caprolactam is obtained by reacting cyclohexylamine with hydrogen peroxide in presence of tungsten catalyst to produce cyclohexanone-oxime material which is subjected to rearrangement in presence of conc. sulfuric acid.*
92706. Kapur & Company. Die set and method of making same. [Divisional date 10th May 1963]. Accepted on 10th November 1964.  
*Male die member and female die member constructed of a pair of complementary compressible blocks rigidly supporting a flexible metal edge there between, the edge and male die members cooperating to shear, i.e. blank out sheet material.*



95401. The British Aluminium Company Limited. Improvements in or relating to hollow metal tubes or pipes. [Addition to No. 87926]. [Divisional date 13th May 1963]. Accepted on 7th November 1964.

*Having substantially constant internal cross-section and having a shank portion and an end portion of greater wall thickness than the shank portion, an external thread and an external tool locating means formed on said end portion.*

96000. Tecalemit (Engineering) Limited. Filter elements. (9th February 1962). [Divisional date 5th February 1963]. Accepted on 5th November 1964.

*Wherein a layer of filter element is formed of fibres of a copolymer of vinyl chloride and acrylonitrile.*

#### Correction of Clerical Errors

Under Section 62, of the Indian Patents and Designs Act, 1911, certain clerical errors occurring in the specification in respect of application for patent No. 86944 was corrected on 28th October, 1964.

#### Printed Specification Published

A limited number of printed copies of the undernoted specifications are available for sale from the Officer-in-Charge, Government of India, Central Book Depot, 8, Hastings Street, Calcutta, at two rupees per copy :—

##### (1)

|        |        |        |        |        |        |        |
|--------|--------|--------|--------|--------|--------|--------|
| 82617. | 82743. | 82782. | 82783. | 82822. | 82827. | 82877. |
| 83001. | 83149. | 83212. | 83233. | 83333. | 83617. | 83758. |
| 83812. | 83884. | 83901. | 83984. | 84031. | 84036. | 84058. |
| 84060. | 84069. | 84070. | 84072. | 84094. | 84100. | 84107. |
| 84109. | 84128. | 84135. | 84166. | 84168. | 84171. | 84175. |
| 84183. | 84186. | 84189. | 84193. | 84197. | 84218. | 84219. |
| 84255. | 84285. | 84294. | 84298. | 84324. | 84325. | 84340. |
| 84353. | 84436. | 84437. | 84446. | 84447. | 84479. | 84480. |
| 84508. | 84534. | 84570. | 84589. | 84592. | 84641. | 84642. |
| 84645. | 84655. | 84702. | 84716. | 84739. | 84742. | 84750. |
| 84760. | 84837. | 84862. | 84959. | 84960. | 84961. | 84997. |
| 85020. | 85036. | 85042. | 85062. | 85075. | 85293. | 85300. |
| 85308. | 85322. | 85347. | 85365. | 85392. | 85462. | 85507. |
| 85601. | 85636. | 85637. | 85764. | 85916. | 85949. | 85969. |
| 86014. | 86142. | 86174. | 86370. | 86392. | 86441. | 86447. |
| 86448. | 86460. | 86524. | 86589. | 86673. | 86701. | 86885. |
| 87033. | 87068. | 87410. | 87455. | 87516. | 88021. | 89059. |
| 91782. | 91817. |        |        |        |        |        |

##### (2)

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|--------|--------|--------|--------|--------|--------|--------|
| 82772. | 82774. | 82780. | 82819. | 82820. | 82828. | 82842. |
| 82845. | 82977. | 83125. | 83323. | 83521. | 83543. | 83682. |
| 83796. | 84111. | 84170. | 84192. | 84208. | 84211. | 84213. |
| 84245. | 84251. | 84270. | 84273. | 84300. | 84301. | 84364. |
| 84408. | 84425. | 84513. | 84527. | 84537. | 84572. | 84617. |
| 84626. | 84703. | 84763. | 84792. | 84832. | 84841. | 84865. |
| 84871. | 84931. | 84982. | 84989. | 84993. | 85015. | 85070. |
| 85105. | 85255. | 85466. | 85587. | 85607. | 85640. | 85845. |
| 85872. | 85907. | 85908. | 85910. | 85927. | 85951. | 85957. |
| 86042. | 86138. | 86338. | 86345. | 86363. | 86371. | 86613. |
| 86804. | 86808. | 86934. | 87042. | 87077. | 87271. | 87294. |
| 87514. | 87901. | 92348. |        |        |        |        |

#### Patents Sealed

|        |        |        |        |        |        |        |
|--------|--------|--------|--------|--------|--------|--------|
| 76736. | 76962. | 78314. | 82535. | 82772. | 82774. | 82842. |
| 82928. | 83086. | 83136. | 83231. | 83323. | 83372. | 83433. |
| 83519. | 83543. | 83568. | 83569. | 83682. | 83766. | 83796. |
| 83812. | 83901. | 84218. | 84245. | 84374. | 84375. | 84389. |
| 84391. | 84392. | 84408. | 84410. | 84425. | 84443. | 84446. |
| 84460. | 84484. | 84485. | 84489. | 84513. | 84519. | 84525. |
| 84527. | 84537. | 84568. | 84626. | 84646. | 84662. | 84663. |
| 84716. | 84763. | 84770. | 84771. | 84777. | 84792. | 84832. |
| 84837. | 84841. | 84871. | 84918. | 84934. | 84982. | 84989. |
| 84993. | 85070. | 85075. | 85094. | 85105. | 85255. | 85273. |
| 85306. | 85365. | 85521. | 85607. | 85855. | 85867. | 85872. |
| 85907. | 85908. | 85927. | 86014. | 86190. | 86345. | 86363. |
| 86399. | 86530. | 86558. | 86904. | 86934. | 87294. | 87686. |
| 87896. | 88458. | 89059. | 91177. |        |        |        |

#### Amendment Proceedings

##### (1)

Notice is hereby given under Section 17 of the Indian Patents and Designs Act, 1911, that American Potash and Chemical Corporation, a corporation organized and existing under the laws of the State of Delaware, United States of America having a principal place of business at 3,000 West Sixth Street, City of Los Angeles, State of California, United States of America, seek leave to amend the application form in respect of Patent application No. 82903. Any person desirous of opposing the application for amendment should at any time within three months from the date of this Gazette, give notice of his intention to do so on the prescribed form (form 6 of the Indian Patents and Designs Rules, 1933) in the Patent Office, 214, Lower Circular Road, Calcutta-17. The proposed amendment may be seen free of charge at the Patent Office or copies thereof may be obtained from the Patent Office, on payment of the usual charges.

##### (2)

Notice is hereby given under Section 17 of the Indian Patents and Designs Act, 1911, that Dorr—Oliver Incorporated of 77 Havemeyer Lane, Stamford, Connecticut, U.S.A., a corporation organized under the laws of the State of Delaware, United States of America, Engineers, seek leave to amend the description and claims and figures of the drawings in the specification and drawings in respect of Patent application No. 88385. Any person desirous of opposing the application for amendment should at any time within three months from the date of this Gazette, give notice of his intention to do so on the prescribed form (form 6 of the Indian Patents and Design Rules, 1933) in the Patent Office, 214, Lower Circular Road, Calcutta-17. The proposed amendment may be seen free of charge at the Patent Office or copies thereof may be obtained from the Patent Office, on payment of the usual charges.

##### (3)

Notice is hereby given under Section 17 of the Indian Patents and Designs Act, 1911, that American Potash & Chemical Corporation, a corporation organized and existing under the laws of the State of Delaware, United States of America having a principal place of business at 3,000 West Sixth Street, City of Los Angeles, State of California, United States of America, seek leave to amend the application form in respect of Patent application No. 92685. Any person desirous of opposing the application for amendment should at any time within three months from the date of this Gazette, give notice of his intention to do so on the prescribed form (form 6 of the Indian Patents and Designs Rules, 1933) in the Patent Office, 214, Lower Circular Road, Calcutta-17. The proposed amendment may be seen free of charge at the Patent Office or copies thereof may be obtained from the Patent Office, on payment of the usual charges.

##### (4)

Notice is hereby given under Section 17 of the Indian Patents and Designs Act, 1911, that American Potash & Chemical Corporation, a corporation organized and existing under the laws of the State of Delaware, United States of America having a principal place of business at 3000 West Sixth Street, City of Los Angeles, State of California, United States of America, seek leave to amend the application form in respect of Patent application No. 92686. Any person desirous of opposing the application for amendment should at any time within three months from the date of this Gazette, give notice of his intention to do so on the prescribed form (form 6 of the Indian Patents and Designs Rules, 1933) in the Patent Office, 214, Lower Circular Road, Calcutta-17. The proposed amendment may be seen free of charge at the Patent Office or copies thereof may be obtained from the Patent Office, on payment of the usual charges.

##### (5)

The amendment proposed by A. Revrolle & Company Limited in respect of Patent application No. 80203 as advertised in the Gazette of India, Part III, Section 2, dated the 2nd May 1964, has been allowed.

##### (6)

The amendment proposed by Phillips Petroleum Company in respect of Patent No. 80833 as advertised in the Gazette of India, Part III, Section 2, dated the 11th July, 1964, has been allowed.

(7)

The amendment proposed by Montecatini Societa Generale Per L'Industria Mineraria E Chimica in respect of Patent No. 81304 as advertised in the Gazette of India, Part III, Section 2, dated the 18th July 1964, has been allowed.

(8)

The amendment proposed by Farbenfabriken Bayer Aktiengesellschaft in respect of Patent application No. 81813 as advertised in the Gazette of India, Part III, Section 2, dated the 1st August 1964, has been allowed.

(9)

The amendment proposed by Becorit (G.B.) Limited in respect of application for Patent No. 85178 as advertised in the Gazette of India, Part III, Section 2, dated the 25th July 1964, has been allowed.

#### Rectification of Register of Patents

Notice is hereby given that an application has been made under Section 64 of the Indian Patents and Designs Act, 1911, for rectification of the Register of Patents in respect of Patent No. 74623. The application may be inspected free of charge at Patent Office, and copies thereof may be obtained from Patent Office on payment of Rs. 2 only. Any person desirous of opposing this application should leave a notice on form 6 of the Indian Patents and Designs Rules, 1933 at the Patent Office, 214, Lower Circular Road, Calcutta-17 on or before the 9th January, 1965.

#### Registration of Assignments, Licences, etc.

Assignments, licences or other transactions affecting the interests of the original patentees have been registered in the following cases. The number of each case is followed by the names of the parties claiming interests :—

|       |   |  |
|-------|---|--|
| 44689 | — | F. H. Lloyd & Company Limited.             |
| 44882 | } | — American Can Company.                    |
| 77387 |   |  |
| 79318 |   |  |
| 49172 | — | The Kerala Financial Corporation.          |
| 52580 | — | National Research Development Corporation. |
| 56727 | } | —Veeder-Root, Incorporated.                |
| 57508 |   |  |
| 75623 | — | Paulson Machine Company Limited.           |
| 78232 | } | — President of India.                      |
| 85044 |   |  |
| 78353 | } | — Pullman Incorporated.                    |
| 79102 |   |  |
| 79294 | — | Ashland Oil & Refining Company.            |

#### Renewal Fees Paid

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| 40968. | 40970. | 42477. | 42615. | 44349. | 44421. | 44698. |
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| 48623. | 48624. | 48625. | 48708. | 48790. | 48806. | 50525. |
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| 51092. | 51106. | 51135. | 51771. | 51922. | 51956. | 53126. |
| 53156. | 53192. | 53241. | 53274. | 53286. | 53372. | 53427. |
| 53459. | 53562. | 53597. | 53627. | 53751. | 54218. | 54312. |
| 55482. | 55483. | 55817. | 55869. | 55877. | 55958. | 55966. |
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| 56622. | 56700. | 56783. | 57859. | 58918. | 58919. | 58957. |
| 59091. | 59120. | 59158. | 59233. | 59258. | 59259. | 59260. |
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| 62497. | 62501. | 62517. | 62564. | 62596. | 62619. | 62661. |
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| 66127. | 66144. | 66175. | 66188. | 66239. | 66240. | 66249. |
| 66428. | 66627. | 66738. | 66845. | 67032. | 67081. | 67084. |
| 67094. | 69388. | 69389. | 69620. | 69621. | 69697. | 69715. |
| 69797. | 69817. | 69819. | 69847. | 69871. | 69897. | 69912. |
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| 70489. | 70533. | 70539. | 70594. | 70677. | 70705. | 70975. |
| 71215. | 71731. | 72245. | 73727. | 73890. | 74067. | 74115. |
| 74196. | 74217. | 74264. | 74272. | 74273. | 74274. | 74305. |
| 74319. | 74321. | 74338. | 74339. | 74343. | 74350. | 74353. |
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#### Restoration Proceedings

Notice is hereby given that an application has been made under Section 16 of the Indian Patents and Designs Act, 1911, for the restoration of the following patent :—

No. 71755—Fakirji Jamshedji Badshaw.

The patent ceased on the 12th May 1964, owing to non-payment of renewal fee within the prescribed time and cessation of the patent was notified in Part III, Section 2, of the Gazette of India, dated the 12th September 1964. Any person may give notice of opposition to the restoration by leaving an application on Form 8 of the Indian Patents and Designs Rules, 1933 at the Patent Office, 214, Lower Circular Road, Calcutta-17, on or before the 9th January, 1965.

#### Registration of Designs

The following designs have been registered. They are not open to inspection for a period of two years from the date of registration except as provided for in Section 50 of the Indian Patents and Designs Act.

The date shown in each entry is the date of registration of the designs including in the entry.

The dates shown in crescent brackets are the dates claimed under Section 78-A of the Act.

- Class 1. No. 122848. Darshan Kumar Handa, E-689, Bhandari-Mohalla, Batala, Punjab, Indian. "Brush", July 29, 1964.
- Class 1. No. 122716. Satya Prakash Thapar, Gobindgarh, Jullundur City, Punjab State, Indian by Nationality, "Hacksaw Machines", July 17, 1964.
- Class 1. No. 122744. Peter Teck Yam Chia, of Villa Arcadia, 17, Windsor Park 6th Mile Thomson Road, Singapore-20, of British nationality. "Razor Blade Sharpener", July 22, 1964.
- Class 3. No. 122949. Bright Brothers Private Limited, a Company incorporated in India, 156-A, Tardeo Road, City of Bombay, State of Maharashtra, India, "Water Bottles", August 7, 1964.
- Class 13. Nos. 123673 and 123674. The Bombay Dyeing & Mfg. Co. Ltd., an Indian Company incorporated in India, Neville House, Ballard Estate, Bombay-1, "Cotton Textiles", October 3, 1964.
- Class 13. Nos. 123563 and 123564. The Crown Spg. & Mfg. Co. Ltd., Gokhale Road (South) Bombay 13, Maharashtra, Nationality-Indian Company, "Textile Goods", September 28, 1964.
- Class 13. Nos. 123433 to 123483 and 123485 to 123490 Jiyajecrao Cotton Mills Ltd., Indian Company, Birlanagar (Gwalior), "Textile Goods" September 19, 1964.

## Copyright Extended for a Third Period of Five Years

Design No. 84487, Class 3.

## Cancellation of the Registration of Designs

An application made by Shamji Karsanji Chauhan, for cancellation of the registration of design No. 114031, in the name of Ratilal Tribhovandas Suratwala and others trading as Surati Tobacco Stores, which was notified in Part III, Section 2 of the Gazette of India, dated 29th December, 1962, has been allowed and the Registration of the said design has been cancelled.

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A. JOGARAO

*Controller General of Patents,  
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